Exhibit K

DICTIONARY
OF COMPUTER
WORDS

A Helpful Guide to
the Language of
Personal Computing

CONTENTS

screen, but instead scans every line on every *refresh* cycle. Although noninterlaced displays are more expensive than interlaced ones for the same level of resolution, they allow the screen to be redrawn faster for graphics and video images and avoid the *flickering* of interlaced displays. See also *interlacing*. See also *raster scanning*.

nonvolatile memory   Memory whose contents are not lost when the system power is shut off. Nonvolatile memory is used in calculators, printers, and other devices whose programming does not need to be changed, and in personal computers for the *BIOS* and other instructions the computer needs to read during the *boot* sequence. Disk storage and *ROM* are both nonvolatile memory, as opposed to the *volatile memory* held in *RAM*.

NOR   [nor]   A *Boolean operator* that returns the value TRUE if and only if both of its operands are FALSE. Table 15 shows the results of the NOR operator.

Table 15. Results of NOR Operator

a	b	a NOR b
FALSE	FALSE	TRUE
FALSE	TRUE	FALSE
TRUE	FALSE	FALSE
TRUE	TRUE	FALSE

NOT   [not]   A *Boolean operator* that returns the value TRUE if its operand is FALSE, and FALSE if its operand is TRUE. Table 16 shows the results of the NOT operator.

Table 16. Results of NOT Operator

a	b	NOT a
FALSE	FALSE	TRUE
FALSE	TRUE	TRUE
TRUE	FALSE	FALSE
TRUE	TRUE	FALSE

notebook   A *portable* computer that is smaller t Typical notebook computers are about one foot up to 6 or 7 pounds, and are powered by rechar ies. They usually contain a single 3.5-inch *flop* Despite their small size, many notebook co nearly the same capabilities as desktop models more expensive.

notepad   A *desk accessory* in the *Microsoft Wind* environment. Notepad is a text *editor* that allo jot down notes, write short memos, and create files.

ns   Abbreviation of **nanosecond.**

NuBus   [NOO-bus or NYOO-bus]   A trademar speed *expansion bus* used in Macintosh II com expansion slots accept 96-pin expansion boards.

null character   A data control character that time by adding nonsignificant zeros to a data null character can be used, for example, to pad minate character *strings*, or separate blocks *ASCII* character set, the null character is symb and represented by the character code 0.

null-modem cable   A cable that allows two co connected directly together through their *seria* using a *modem*. A null-modem cable is used, connect a portable computer with a larger co they can exchange data.

number cruncher   A program or computer, such *puter*, that is able to perform complex, lengthy

numeric coprocessor   See **math coprocessor.**

numeric keypad   A group of keys, separate from the right of the typing area on a keyboard, the numbers 0–9, a decimal point, and math